

To: All Members and Officers of the Charities and Trusts Committee.

DX 712320 Stafford 5

Fax No. (01785) 276219

Please ask for: Zach Simister

Telephone: (01785) 276135

e-mail: zachary.simister@staffordshire.gov.uk

Date: 12 November 2019

Dear Sir/Madam,

Charities and Trusts Committee - Tuesday, 19th November, 2019

I have recently forwarded to you a copy of the agenda for the next meeting of the Charities and Trusts Committee.

I am now able to enclose, for consideration at next Tuesday, 19th November, 2019 meeting of the Charities and Trusts Committee, the following reports that were unavailable when the agenda was printed.

John Tradewell
Director of Corporate Services

Enc

8. **The Broom, Dosthill, Tamworth (Pages 1 - 14)**

Broom Access Road – Method Statement

In principle free public access is to be maintained at all times to the Broom. The access to the South West corner of the site is unaffected. The Public Right Of Way which extends from this point towards the Eastern boundary of the Broom crosses the Haul Road as shown on attached drawing SKM_C30819102110110.

Pedestrians will be free to cross-over the Haul Road accept when vehicle movement is expected. Gates will then be open from the haul road and these gates then prevent pedestrian crossing. Essentially the same as a level crossing on a train track. These gates will be controlled manually and only closed when a vehicle is crossing, they will immediately be opened once the vehicle has passed.

It is important to remember that the actual project is relatively small in size and therefore a low frequency of vehicle movements are expected. The temporary fencing has been pulled away from the eastern boundary fencing to allow unrestricted access across the Right of Way to the North East corner of the site. The footpath in this area has become quite overgrown and despite partially being cleared by the Local Community still requires some cutting back and reinstatement.

The contractor has allowed for this work to be carried out as a gesture of goodwill and to allow safe access to the ROW.

The access onto the Broom in the South East corner (off Rosebury Road) will again be completely free for Pedestrian access. Vehicle movement onto the site will be controlled again by a series of manually operated cross-over gates. The only time access to the Broom for pedestrians will be interrupted will be for a short period of time as a vehicle access the site.

Grass re-instatement on removal of temporary haul road.

This statement sets out the general methodology for proposed works that affect the making good of grass areas that have had interlocking High Density Polyethylene ground protection mats as a temporary haul road.

On removal of the ground protection mats the existing topsoil is to be rotovated to a depth of 150mm min to break up the soil and surface cultivated to a fine tilth. Any stone or debris exceeding 25mm brought to the surface shall be removed before seed is sown. Cultivated soil levels are to match with existing adjoining levels.

Cultivation works to be undertaken when ground conditions are suitable dry.

Sow general purpose grass seed as per manufacturer recommended sowing rates and provide temporary fencing measures to keep the area free from pedestrian and vehicle traffic until the grass seed has successfully germinated.

Grass Sowing Season – generally April –June or August - October

Mowing / cutting to be completed once height of grass has reach 75mm with first cut to be at 40mm with arisings removed from site.

Control of weeds is to be undertaken either via hand weeding or herbicide whichever is applicable to the location. Any herbicide control is to follow manufacturers recommendations. Any areas of failures are to be re-cultivated and seeded to avoid patchy establishment.

Attachments

1. DAS Rev 2 – Extract Page 21 only
Design and Access Statement

An overview of the site access can be found in this document on page 21. The access to the site off Rosebery Road has been increased to allow for vehicle tracking into the site.

2. DPS-CA-00-XX-DR-C-200-P02 - Proposed Haul Road Site Plan
This drawing gives an overview of the proposed haul road as it crosses the Broom
3. DPS-CA-00-XX-DR-C-201-P02 - Proposed Haul Road Cross Over
This drawing shows the proposed crossover onto the haul road from Rosebury Road. Please note that this drawing is subject to amendment to the arrangement shown in the DAS
4. DPS-CA-00-XX-DR-C-202-P02 - Proposed Haul Road Tracking In
This drawing shows vehicle tracking into the site. This exercise identified the requirement for the enlargement of the fenced area as shown in the DAS
5. DPS-CA-00-XX-DR-C-203-P02 - Proposed Haul Road Tracking Out
This drawing shows vehicle tracking into the site. This exercise identified the requirement for the enlargement of the fenced area as shown in the DAS
6. SKM_C30819102110110
Following correspondence with Katie Johnson at Tamworth Borough Council Planning Department, the fence line and pedestrian crossover points are to be amended to accommodate the 'Right of Way' as shown on the drawing.

Site Access

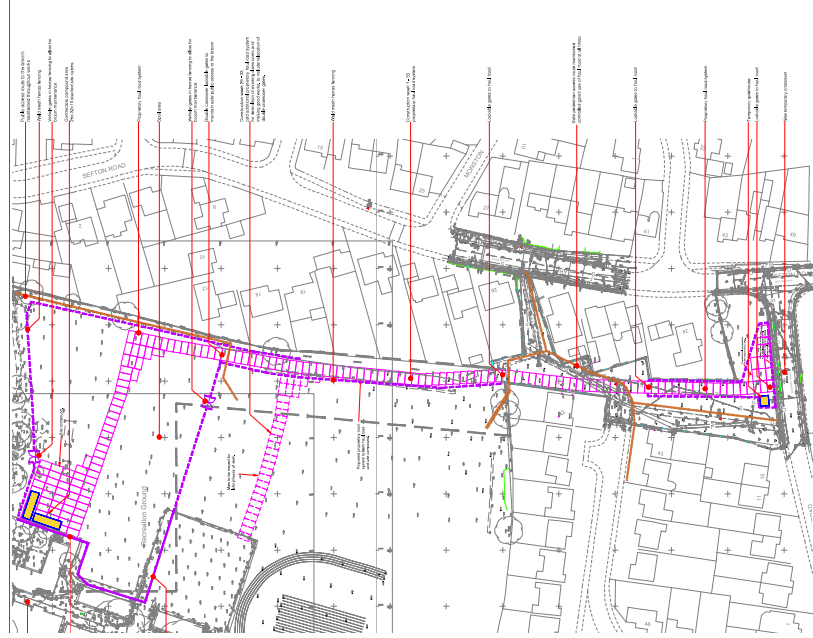
The site is landlocked on four sides, to the North is School lane and the Pedestrian pathway, to the East, South and West is housing and the existing school.

Extensive research has been carried out to explore the best way to access the site. The only viable option is to utilize the existing pedestrian pathway to the South East corner of the site. This involves creating a temporary access and haul road from Rosebery Road.

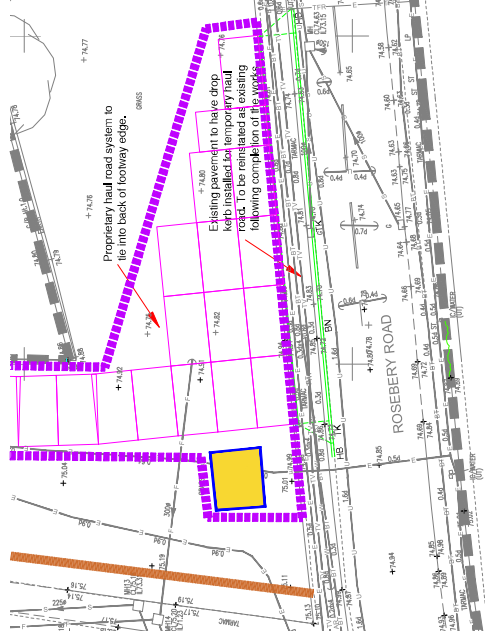
The proposed access has undergone analysis for vehicle tracking by Clegg Associate Engineers.

The Main Contractor is very aware of the sensitivities surrounding the access to the site and has incorporated into the Construction Management Plan measures to minimize any disruption this may cause. At all times public safety is given priority whilst retaining public access to the Broom.

On the 12th September a public engagement meeting was held at the school to inform local residents of the proposals.



Haul Road



Haul road junction with Rosebery Road



Haul road interlocking mats.



Public Engagement Doshill Primary Academy

STRIDE TREGLOWN

midas

Department for Education

Notes:

Contractor will require temporary controlled and planned access to this area during contract period

Dosthill Primary School

Solid panel herras fencing to school boundary

Site compound

Public access route to the broom maintained throughout works
Weld mesh herras fencing
Vehicle gates in herras fencing to allow for broom maintenance
Contractors compound area 200 024 10 stacked site cabins

Proprietary haul road system

Spoil area

Vehicle gates in herras fencing to allow for broom maintenance
Double crossover lockable gates to maintain safe public access to the broom

Construction week 26 - 33
Add additional proprietary haul road system for demolition of existing classrooms and making good works, to include relocation of double crossover gates.

Weld mesh herras fencing

Construction week 1 - 33
Proprietary haul road system

Lockable gates to haul road

Site pedestrian access route maintained controlled gated user of haul road at all times

Lockable gates to haul road

Proprietary haul road system

Temporary gatehouse
Lockable gates to haul road
New temporary crossover

Dosthill Primary School

Recreation Ground

Mats to be moved for later phases of work

Proposed proprietary road and site compound



PROPOSED HAUL ROAD - INTERLOCKING COMPOSITE MAT SYSTEM

- 2440mm x 4270mm x 108mm thick Interlocking Composite Mat System
- Twist-lock fastener secures each mat with a single 90° turn
- No nuts, bolts, joining plates or additional tools
- 300mm overlapping lip system.
- This provides a continuous barrier between the ground and mat, with little chance of mud coming up between the mats
- No trip hazards on the working surface
- Easy to clean, wet or dry
- Follows surface contours for flexibility on the most arduous terrain
- Compatible with the heaviest vehicles and plant. Each mat can support compressive loads of up to 40kg-cm2

PRELIMINARY

NO	REVISION	DATE
1	PRELIMINARY ISSUE	12.28.19
2	ADDITIONAL INFORMATION AND NOTES	30.08.19

CLIENT
Midas Construction

ARCHITECT
Stride Treglown

PROJECT TITLE
Dosthill Primary Academy

DRAWING TITLE
Proposed Haul Road Site Plan

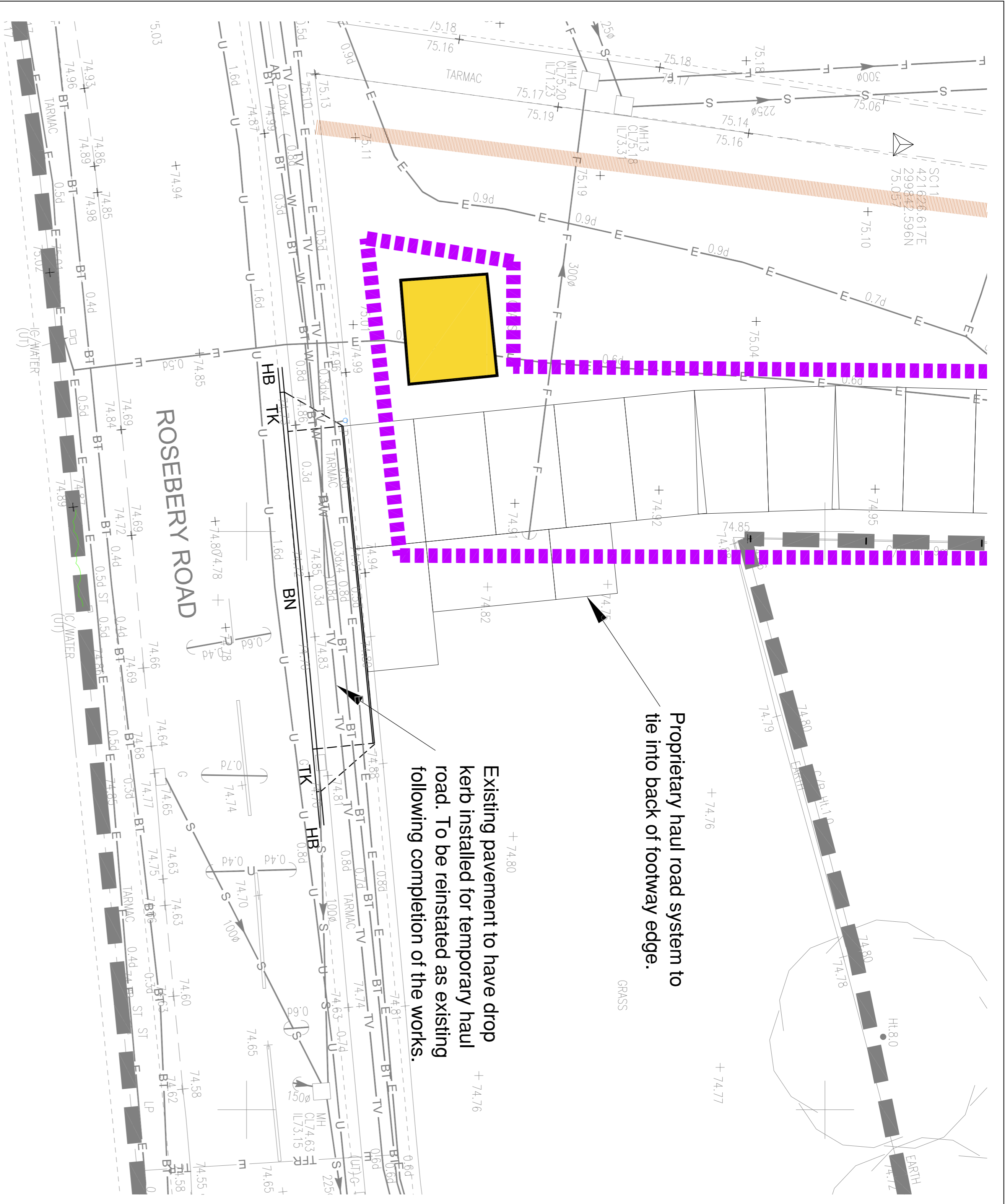
Ciegg Associates
CIVIL AND STRUCTURAL CONSULTING ENGINEERS

Ciegg Associates Ltd
Byer Ash Business Park
Trowbridge
BA14 8HE
www.cieggassociates.co.uk
Tel: 01225 541088

PROJECT	DESIGNATION	ZONE	LEVEL	TYPE	NO	DATE	STATUS	REV
DPS	CA	00	XXDR	C	200	P	02	

SCALE @ M	DRAWN BY	CHECKED BY	DATE
1:500	EH	MD	Jun-19

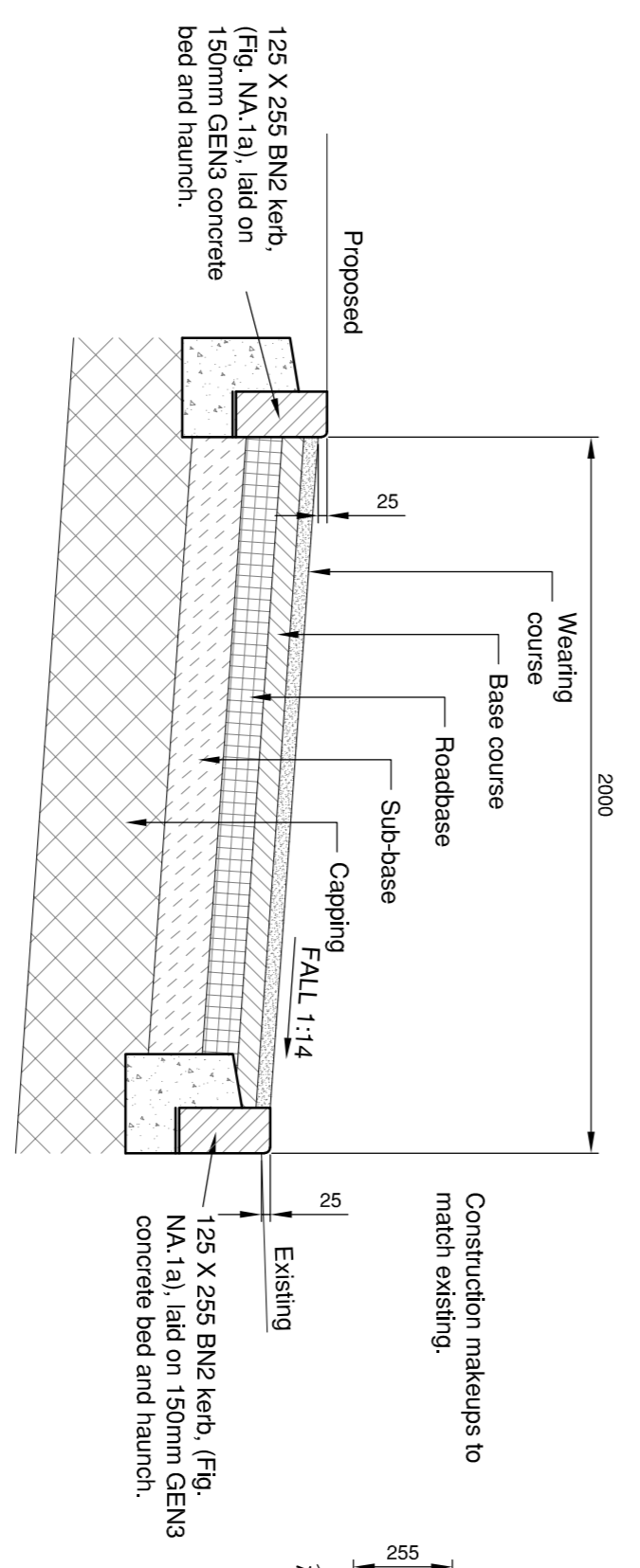
Notes:



Proprietary haul road system to tie into back of footway edge.

Existing pavement to have drop kerb installed for temporary haul road. To be reinstated as existing following completion of the works.

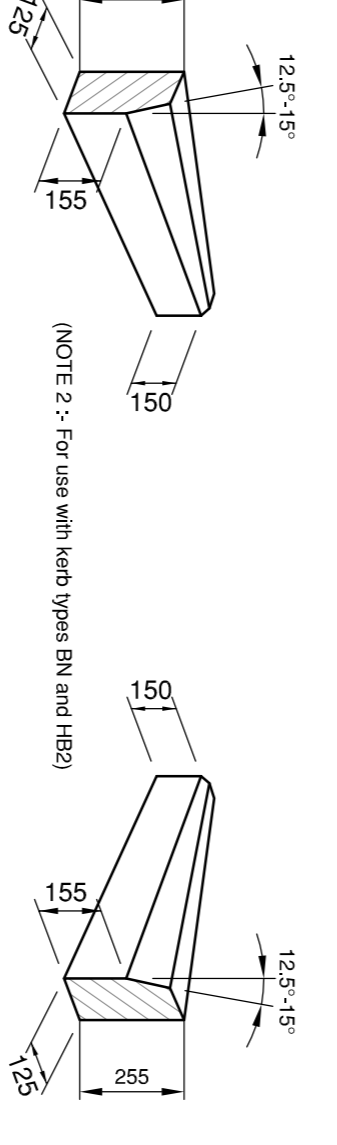
VEHICLE CROSSOVER DETAIL



LEFT HAND: TYPE DLT

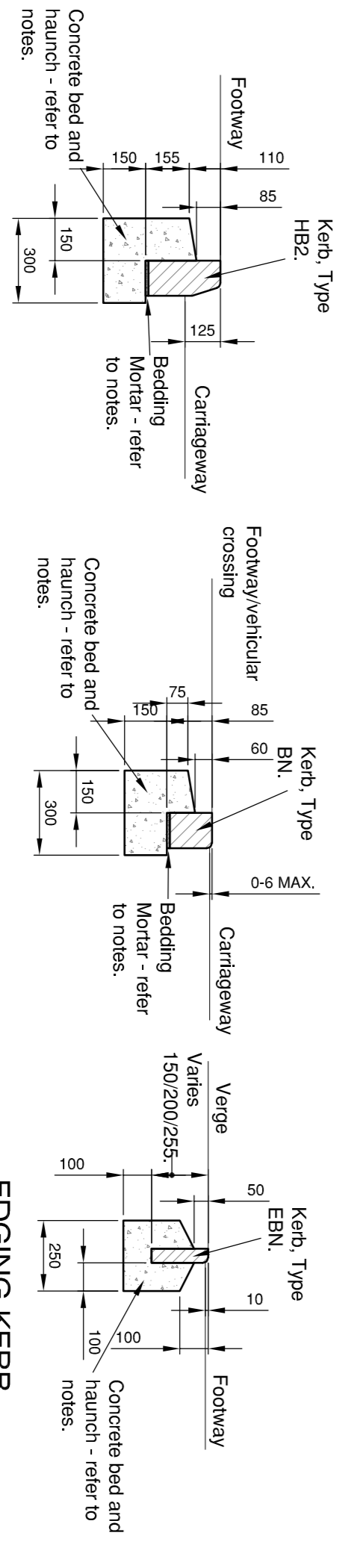
LEFT HAND: TYPE DRT

DROPPER KERB: HALF BATTERED TO BULLNOSED



NOTES:

- All precast concrete kerbs, channels, edgings and quadrants shall conform to BS EN 1340 : 2003 and their dimensions unless specified otherwise.
- All precast concrete kerbs, channels, edgings and quadrants shall be laid in accordance with BS 7533-6:1999.
- All in situ concrete for foundations and haunch shall be grade C40/50 concrete in accordance with BS EN 206-1 BS 8500 : 2:2006
- The foundation shall be increased in thickness as necessary to rest on the carriageway sub-base.
- Concrete edge beams shall have a minimum depth of 150mm and sufficient width to accommodate the unit and the concrete haunch.
- Where precast concrete kerbs are to be laid on an existing concrete edge beam, a hardened concrete foundation/haunch or existing carriageway base units shall be bedded down in accordance with BS 7533-5:1999 on a layer 75-90 mm thick of 3:1 cement sand mortar (by volume), and bedded up with a Grade C40 or ST1 concrete haunch.
- Precast concrete kerb units shall be laid on a mortar bed.



Ciegg Associates
 CIVIL AND STRUCTURAL CONSULTING ENGINEERS

Ciegg Associates Ltd
 Byer Ash Business Park
 Troakville
 Walsby
 BA14 8HE
 www.cieggassociates.co.uk
 Tel: 01225 541088

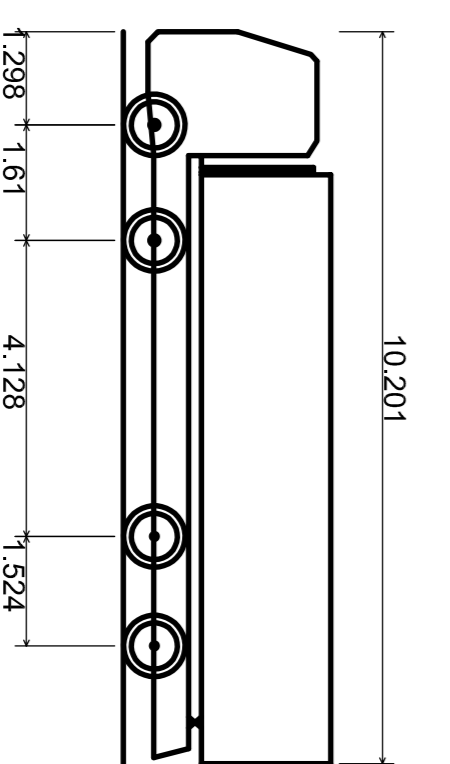
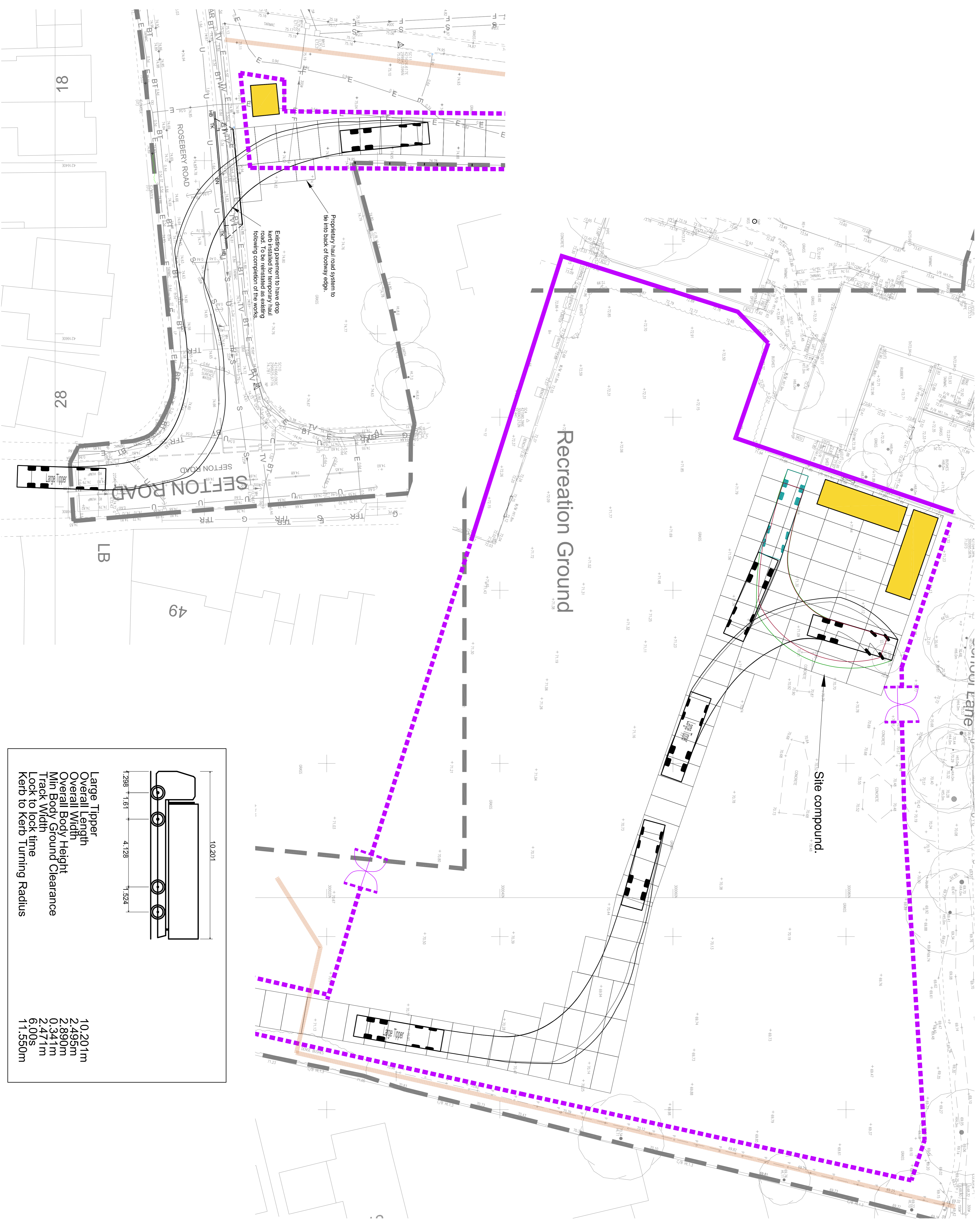
ARCHITECT
 Stride Treglown

PROJECT TITLE
 Dosthill Primary Academy

DRAWING TITLE
 Proposed Haul Road Crossover

SCALE @ A1	DRAWN BY	CHECKED BY	DATE
1:200	EH	MD	Jun-19

PROJECT	DATE	LEVEL	TYPE	SCALE	DRAWN BY	CHECKED BY	DATE
DPS	CA	00	XXDR	C	201	P	02

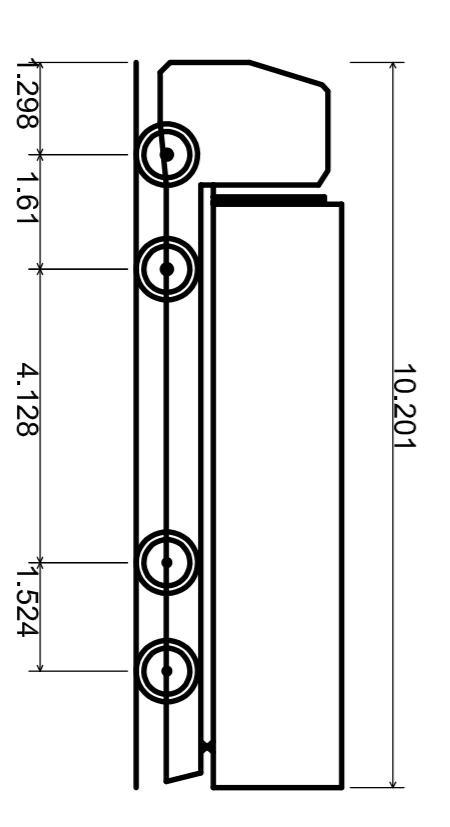
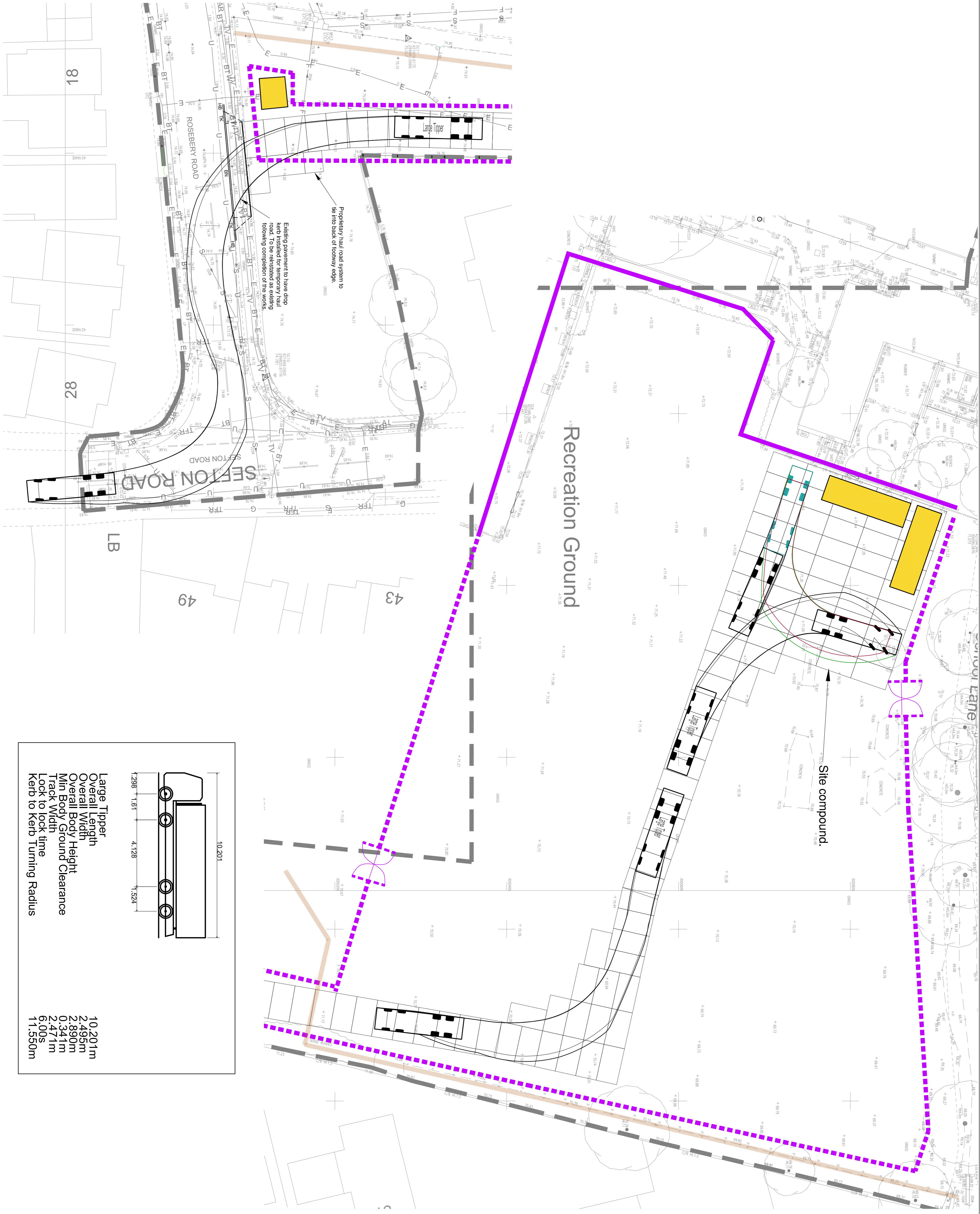


Large Tipper
 Overall Length 10.201m
 Overall Width 4.128m
 Overall Body Height 2.495m
 Min Body Ground Clearance 0.341m
 Track Width 2.471m
 Lock to lock time 6.00s
 Kerb to kerb Turning Radius 11.550m

PRELIMINARY

P 2 TOP SURVEY/INSPECTED AND TRACKING REVERSE P 1 PRELIMINARY/ISSUE STATUS REV DESCRIPTION DRAWN CHECKER DATE P = Preliminary, T = Tender, A = Approval, C = Construction, AS = As Built	CLIENT Midas Construction
ARCHITECT Stride Treglown	PROJECT TITLE Dosthill Primary Academy
DRAWING TITLE Proposed Haul Road Tracking In	SCALE @ A1 1:200
PROJECT INFORMATION CLIENT: Ciegg Associates Ltd PROJECT: Byer Ash Business Park ADDRESS: Trowbridge CONTACT: BA14 8HE WEBSITE: www.cieggassociates.co.uk TEL: 01225 541088	DRAWING INFORMATION DRAWN BY: EH CHECKED BY: MD DATE: Jun-19
PROJECT INFORMATION DRAWING NO: 00 SHEET NO: XXDR C YEAR: 202 DRAWING TYPE: P STATUS: 02	PROJECT INFORMATION DRAWING NO: 00 SHEET NO: XXDR C YEAR: 202 DRAWING TYPE: P STATUS: 02

Notes:



Large Tipper
 Overall Length 10.201m
 Overall Width 2.495m
 Min Body Height 0.341m
 Track Width 2.471m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 11.550m

PRELIMINARY

STATUS	REV	DESCRIPTION	DRAWN	CHECKED	DATE
P	2	TWO SUBMITTED AND APPROVED	EH	MD	20/06/19
P	1	PRELIMINARY ISSUE	MD	MD	12/06/19

STATUS: PREPARED
 STATUS: APPROVED
 STATUS: CONSTRUCTION
 STATUS: AS-BUILT

CLIENT
 Midas Construction

ARCHITECT
 Stride Treglown

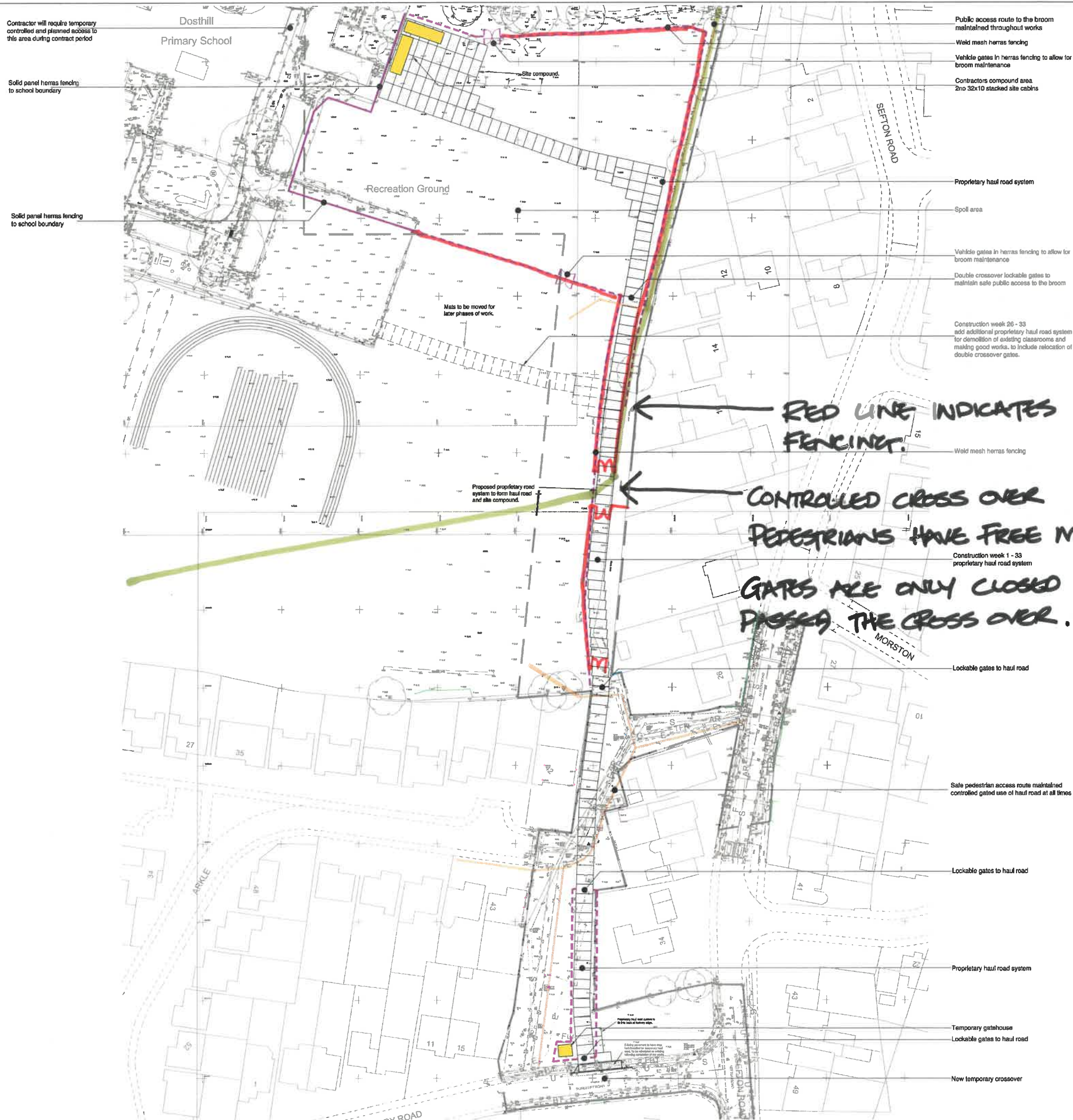
PROJECT TITLE
 Dosthill Primary Academy
DRAWING TITLE
 Proposed Haul Road Tracking Out



Ciegg Associates Ltd
 Byer Ash Business Park
 Trowbridge
 Wiltshire
 BA14 8HE
 www.cieggassociates.co.uk
 Tel: 01225 541088

SCALE	DRAWN BY	CHECKED BY	DATE
1:200	EH	MD	Jun-19

PROJECT	DRAWING NO.	ZONE	LEVEL	TYPE	NO.	DATE	STATUS	REV
DPS	CA	00	XXDR	C	203	P	02	



PROPOSED HAUL ROAD - INTERLOCKING COMPOSITE MAT SYSTEM

- 2440mm x 4270mm x 108mm thk Interlocking Composite Mat System
- Twist-lock fastener secures each mat with a single 90° turn
- No nuts, bolts, joining plates or additional tools
- 300mm overlapping lip system.
- This provides a continuous barrier between the ground and mat, with little chance of mud coming up between the mats
- No trip hazards on the working surface
- Easy to clean, wet or dry
- Follows surface contours for flexibility on the most arduous terrain
- Compatible with the heaviest vehicles and plant. Each mat can support compressive loads of up to 40kg-cm2

Notes:

PRELIMINARY

P	2	ADDITIONAL INFORMATION AND NOTES	EH	MD	26.06.19
P	1	PRELIMINARY ISSUE	MD	MD	12.06.19
STATUS	REV	DESCRIPTION	DRAWN	CHECKED	DATE

STATUS / REVISION
P = Preliminary, T = Tender, A = Approval, C = Construction, AB = As Built

CLIENT
Midas Construction

ARCHITECT
Stride Treglown

PROJECT TITLE
Dosthill Primary Academy

DRAWING TITLE
Proposed Haul Road Site Plan

Clegg Associates
CIVIL AND STRUCTURAL CONSULTING ENGINEERS

Clegg Associates Ltd
Bryer Ash Business Park
Trowbridge
Wiltshire
BA14 8HE
Tel: 01225 541098
www.cleggassociates.co.uk

SCALE @ A1	DRAWN BY	CHECKED BY	DATE
1:500	EH	MD	Jun-19

PROJECT	ORIGINATOR	ZONE	LEVEL	TYPE	SCALE	DRAWING NO.	STATUS	REV.
DPS	CA	00	XX	DR	C	200	P	02

